

Title (en)
THREE-DIMENSIONAL PRINTING CONTROL

Title (de)
STEUERUNG EINES DREIDIMENSIONALEN DRUCKVORGANGS

Title (fr)
COMMANDE D'IMPRESSION EN TROIS DIMENSIONS

Publication
EP 3720686 A1 20201014 (EN)

Application
EP 18886864 A 20181206

Priority
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• US 2018064323 W 20181206

Abstract (en)
[origin: WO2019113364A1] A three-dimensional (3D) object production system and methods for 3D printing reactive components to form a thermoset product. The disclosure relates to Use of a 3D printer having a controller comprising one or more processors to print a 3D object. The disclosure also provides a 3D object production system and methods for 3D printing comprising adjusting one or more parameters of an at least one actuator to produce a 3D object based on a reaction rate between reactive components.

IPC 8 full level
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Designated extension state (EPC)
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DOCDB simple family (publication)
WO 2019113364 A1 20190613; CN 111788062 A 20201016; CN 111788062 B 20230704; EP 3720686 A1 20201014; EP 3720686 A4 20210811;
KR 102630012 B1 20240125; KR 20200089327 A 20200724; US 11254047 B2 20220222; US 2020230874 A1 20200723

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